

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Katherina Babich  
Arpan P. Mahorowala  
David R. Medeiros  
Dirk Pfeiffer

**Docket No.:** YOR920030174US1

**Serial No.:** Unassigned

**Filing Date:** Concurrently Herewith

**Title:** **LITHOGRAPHIC ANTIREFLECTIVE HARDMASK COMPOSITIONS  
AND USES THEREOF**

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant's attorney wishes to bring to the attention of the Patent and Trademark Office the following document(s) listed on the accompanying PTO Form 1449.

**U.S. Patent Documents**

1. U.S. Patent No. 4,371,605
2. U.S. Patent No. 6,268,457
3. U.S. Patent No. 6,365,765
4. U.S. Patent No. 6,368,400
5. U.S. Patent No. 6,420,084
6. U.S. Patent No. 6,506,497

Copies of each of the following listed items are enclosed:

**Other Documents**

7. Feher, F.J., "Polyhedral Oligosilsesquioxanes and Heterosilsesquioxanes," Gelest, Inc., pgs. 43-59.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability or that no other material information exists.

Date: August 5, 2003

Respectfully submitted,



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**FORM PTO-1449 (MODIFIED)**

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Group: Unassigned

**LIST OF PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT****U.S. PATENT DOCUMENTS**

EXAMINER		DOCUMENT NO.	DATE	NAME	CLASS/SUBCLASS	FILING DATE
INITIAL						IF APPROPRIATE
_____		4,371,605	02/01/83	Renner	430/280.1	
_____		6,268,457	07/31/01	Kennedy et al.	528/39	
_____		6,365,765	04/02/02	Baldwin et al.	556/440	
_____		6,368,400	04/09/02	Baldwin et al.	106/481	
_____		6,420,084	07/16/02	Angelopouls et al.	430/270.1	
_____		6,506,497	01/14/03	Kennedy et al.	428/447	

**FOREIGN PATENT DOCUMENTS**

EXAMINER		DOCUMENT NO.	DATE	COUNTRY	CLASS/SUBCLASS	TRANSLATION	
INITIAL						YES	NO

**OTHER DOCUMENTS**

EXAMINER		REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
INITIAL			

Feher, F.J., "Polyhedral Oligosilsesquioxanes and Heterosilsesquioxanes," Gelest, Inc., pgs. 43-59.

Examiner

Date Considered

**Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.